

Notice of Allowability

Application No.

09/579,947

Applicant(s)

BAGLEY ET AL.

Examiner

Bradley Edelman

Art Unit

2153

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the amendment filed on 3/9/05.
2. ☒ The allowed claim(s) is/are 1-6, 8-17, 19-21, 24-29, 32-36, 78-90, 92, 94, 95, 109, 113-115, 117, 121, 122, 124-128 and 158-209.
3. ☒ The drawings filed on 26 May 2000 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413),
Paper No./Mail Date 5/12/05.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

Bradley Edelman

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Robert Blackmon on May 12, 2005.

The application has been amended as follows:

IN THE CLAIMS:

a. In claim 78, on line 17 after the words "internet browsers," and before the final period, insert the following:

--; and

converting said common address string into a valid email address format wherein said valid email address format comprises said common address string preceded by an "@" symbol and at least one character--.

b. Cancel claim 91.

c. In claim 115, on line 10, after the phrase "from 0 to 9;" delete the word "and".

In claim 115, on line 13 after the word "webbrowser," and before the final period, insert the following:

--; and

wherein said user domain name is in the form of "telno.domain", where "telno" is said telephone number string and "domain" is a valid, registered internet domain name--

- d. In claim 117, replace the word "substantially" with the phrase --at least 80% of--.
- e. In claim 121, replace the word "substantially" with the phrase --at least 90% of--.
- f. Cancel claim 123.
- g. In claim 124, on line 1, replace the number "123" with the number --115--.
In claim 124, on line 2, delete the phrase "substantially entirely".
- h. In claim 176, on line 1, delete the word "substantially".
- i. In claim 190, on line 2, delete the phrase "substantially entirely".
- j. In claim 193, on line 2, delete the word "substantially".
- k. In claim 198, on line 2, delete the word "substantially".
- l. In claim 203, on line 1, delete the word "substantially".
- m. In claim 208, on line 1, delete the word "substantially".

Allowable Subject Matter

Claims 1-6, 8-17, 19-21, 24-29, 32-36, 78-90, 92, 94, 95, 109, 113-115, 117, 121, 122, 124-128, 158-209, now renumbered 1-110, are allowed.

The following is an examiner's statement of reasons for allowance:

In considering claim 1, the prior art of record fails to disclose or render obvious the claimed system for communicating across at least one communication medium,

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comprising the claimed input subsystems, translation subsystem, segmentation subsystem, re-sequencing subsystem, and resolver subsystem.

In considering claim 15, the prior art of record fails to disclose or render obvious the claimed method for a user communicating across at least two communication media, comprising the claimed receiving step, recognizing step, mapping step, translating step, segmenting step, re-sequencing step, and inputting step.

In considering claim 28, the prior art of record fails to disclose or render obvious the claimed method for communicating across at least one communication medium, comprising the claimed receiving step, recognizing step, mapping step, translating step, segmenting step, re-sequencing step, and resolving step, wherein the same address string can be validly inputted for any selected communication application from said collection and can be interpreted by a telephone system and a domain name server.

In considering claim 78 as amended herein by Examiner's amendment, the prior art of record fails to disclose or render obvious the claimed method of connecting a user's communication applications across at least two diverse communication media to a recipient's respective communication applications using a common address string, the media being selected from the groups claimed, the method comprising the steps of forming the common address string in the manner claimed, inputting at least a portion of the string to create a connection as claimed, and converting the common address string into a valid email address format which comprises the common address string preceded by an "@" symbol and at least one character.

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In considering claim 80, the prior art of record fails to disclose or render obvious the claimed method of connecting a user's communication applications across at least two diverse communication media to a recipient's respective communication applications using a common address string, the method comprising the claimed forming step, inputting step, providing step, stripping step, mapping step, and connecting steps.

In considering claim 115 as amended herein by Examiner's amendment, the prior art of record fails to disclose or render obvious the claimed method for a first user communicating to a second user over a plurality of communication media, comprising the claimed receiving step, assigning step, and connecting step, wherein the top level domain includes a plurality of sub-level domain names comprising telephone number strings, wherein said telephone number strings consist only of the numeric digits from 0 to 9, and wherein said user domain name is in the form of "telno.domain", wherein "telno" is said telephone number string and "domain" is a valid, registered internet domain name.

The remaining claims depend from independent claims 1, 15, 28, 78, 80, and 115 and are thus allowed for the same reasons.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Bradley Edelman whose telephone number is 571-272-3953. The examiner can normally be reached from 9 a.m. to 5 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glen Burgess can be reached at 571-272-3949. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Bradley Edelman

BE
May 12, 2005